IN THE TITLE;

Please replace the Title of the Invention with the following new Title:

-- APPARATUS AND METHOD TO IMPROVE QUALITY OF MOVING IMAGE DISPLAYED ON LIQUID CRYSTAL DISPLAY DEVICE--

IN THE CLAIMS:

Please cancel claim 59 without prejudice, and amend claims 50-51, 58, and 60 as follows:

1-49. (Withdrawn)

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50. (Currently Amended) A liquid crystal display device comprising:

a liquid crystal panel in which a plurality of signal lines for transmitting display pixel data and a plurality of scanning lines for transmitting control signals are laid out vertically and horizontally, and pixel electrodes are arranged at intersections of the signal lines and the scanning lines via switching elements,

the device having a hold control function in which an image to be displayed is output in one entire frame period and an impulse control function in which an image to be displayed is output in a predetermined period within one frame period, wherein:

said hold control is carried out when said display image is a still image; and

said impulse control is carried out when said display image is a moving image.

51. (Currently Amended) A liquid crystal display device according to Claim 50, wherein said hold control is switched to said impulse control in the case where a ratio of said moving image to all of said display pixel data exceeds a predetermined value.

52. (Original) A liquid crystal display device according to Claim 50, wherein said displayed data are judged to be of said moving image and said hold control is switched to said impulse control, when said displayed data makes changes for over a period of two or more frames.

53. (Original) A liquid crystal display device according to Claim 50, further comprising a shutter facing said liquid crystal panel, wherein said impulse control is carried out by opening and closing the shutter.

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54. (Withdrawn)

55. (Original) A liquid crystal display device according to Claim 50 further comprising a backlight facing said liquid crystal panel, wherein brightness of said backlight is increased in said impulse control than in said hold control.

~~55.~~ 56. (Original) A liquid crystal display device according to Claim 55, wherein brightness of said display image output is made to be the same between said impulse control and said hold control.

57. (Original) A liquid crystal display device according to Claim 50, wherein said switching elements are polysilicon TFTs (Thin Film Transistors).

58. (Currently Amended) A liquid crystal display device according to Claim 50, wherein said display image is judged to be said moving image when a ratio of pixels of said display image in one frame which changed in comparison to pixels in an immediately preceding frame exceeds a predetermined value or more.

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59. (Cancelled)

60. (Currently Amended) A liquid crystal display device according to Claim 50, wherein:

motion compensation is carried out by using DCT (Discrete Cosine Transform); and

said display image is judged to be said moving image when compressed image information includes vector information indicating image motion.

61-113. (Withdrawn)